

# CLAIMS

Sub  
AA1

1. Cosmetic powder to which a coating is associated characterised in that said coating includes polymers or co-polymer belonging to the poly alpha hydroxi acids family.

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2. Cosmetic powder according to claim 1, characterised in that it comprises powders in a quantity comprised between 0.1 and 99.9%.

3. Cosmetic powder according to claim 1, characterised in that comprises said poly alpha hydroxi acids in a quantity comprised between 0.0001 and 60%.

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4. Cosmetic powder according to claim 1, characterised in that said powders comprise excipients.

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5. Cosmetic powder according to claim 1, characterised in that said powders comprise pigments.

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6. Cosmetic powder according to claim 1, characterised in that said coating includes poly DL-lactide.

7. Cosmetic powder according to claim 1, characterised in that said coating includes functional substances.

8. Cosmetic powder according to claim 1, characterised in that said coating includes vitamins/amino acids.

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9. Cosmetic composition containing at least one cosmetic powder according to claim 1.

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10. Process for the preparation of a cosmetic powder comprising the following stages:

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- preparation of a powder phase,
- preparation of an alpha hydroxi acids polymer or co-polymer phase,
- mixture of said powder phase and of said alpha hydroxi acids polymer or co-polymer phase with a solvent in slurry or spray,
- evaporation of the solvent.

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11. Process according to claim 10, characterised in that said solvent is ethyl acetate.

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What

[illegible]